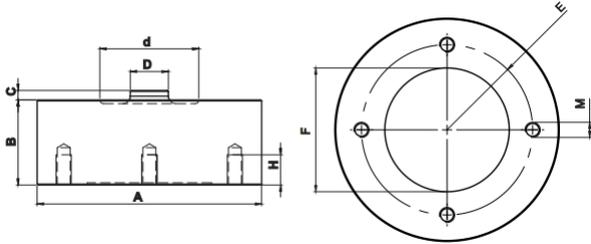


SHIVAY**SENSOR**

Model S 601

Button Type LOADCELL



Cap.	A	B	C	D	d	F	E	M	H
200 - 1 t	49	25	5	13	32	34	42	M4	10
2t - 5t	59	30	5	12	36	42.5	50	M6	12
10 - 20t	118	45	7	20	52	65.4	90	M8	16
30 - 50t	155	50	5	44	90	103	125	M12	20
100t	205	60	7.5	65	130	145	165	M16	25

SPECIFICATION

RATED LOAD (KG) 200,300,500,750			
(T) 1, 2, 3, 5, 10, 20, 30, 50, 100			
Precision	C3	Output Impedance(Ω)	700 ± 5
Composition Error	0.03	Insulation ($M\Omega$)	≥ 20000
Rated Output(mv/v)	2.0 ± 0.001	Excitation Voltage(V)	5~15(DC)
Non-Linearity (%FS)	0.025	Compensated Temp.($^{\circ}C$)	-10~+50
Hysteresis (%FS)	0.02	Use Temp. ($^{\circ}C$)	-20~+60
Repeatability (%FS)	0.02	Temp. Effect on Span(%FS)	0.02
Creep (%FS)	0.03	Temp. Effect on Zero(%FS)	0.02
Zero Balance (%FS)	± 1.0	Safe Overload(%FS)	150
Input Impedance(Ω)	750 ± 50	Ultimate Overload(%FS)	200



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